AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the present application.

Listing of Claims:

1. (Currently Amended) A multilayer insulated wire having two or more extrusioninsulating layers provided on a conductor to coat the conductor,

wherein at least one layer of the insulating layers is composed of a polyethersulfone resin, and

wherein at least one layer other than said at least one insulating layer is provided as an outer layer to said at least one insulating layer and is composed of a polyphenylenesulfide resin, wherein said polyphenylenesulfide resin to form the at least one insulating layer initially has a loss modulus that is two or more times a storage modulus, at 300°C and 1 rad/s in a nitrogen atmosphere.

2. (Canceled)

3. (Original) The multilayer insulated wire as claimed in claim 1, wherein the outermost layer among the insulating layers is composed of a polyphenylenesulfide resin.

Application No. 10/720,282 Art Unit 2831

Reply to Office Action of August 11, 2005

4. (Original) The multilayer insulated wire as claimed in claim 1, wherein the at least

one insulating layer is composed of a mixture made by blending: 10 to 85 parts by weight of an

inorganic filler, and 100 parts by weight of the polyethersulfone resin.

5. (Currently Amended) A transformer, comprising the multilayer insulated wire

according to any one of claims 1 to 4. 1, 3 and 4.

6. (Currently Amended) A multilayer insulated wire having two or more solderable

extrusion-insulating layers provided on a conductor to coat the conductor,

wherein at least one layer of the insulating layers is composed of a resin mixture made

by blending: 100 parts by weight of a resin (A) of at least one selected from the group consisting

of a polyetherimide resin and a polyethersulfone resin, and 10 parts by weight or more of a resin

(B) of at least one selected from the group consisting of a polycarbonate resin, a polyarylate

resin, a polyester resin and a polyamide resin, and

wherein at least one layer other than the at least one insulating layer composed of the

resin mixture is provided as an outer layer to the at least one insulating layer and is composed of

a polyphenylenesulfide resin, wherein said polyphenylenesulfide resin to form the at least one

insulating layer initially has a loss modulus that is two or more times a storage modulus, at

300°C and 1 rad/s in a nitrogen atmosphere.

Reply to Office Action of August 11, 2005

7. (Original) The multilayer insulated wire as claimed in claim 6, wherein the resin (A) is a polyethersulfone resin.

8. (Original) The multilayer insulated wire as claimed in claim 6, wherein the resin (B) is a polycarbonate resin.

9. (Original) The multilayer insulated wire as claimed in claim 6, wherein the resin (A) is a polyethersulfone resin and the resin (B) is a polycarbonate resin.

10. (Original) The multilayer insulated wire as claimed in claim 6, wherein the resin mixture is made by blending: 100 parts by weight of the resin (A), and 10 to 70 parts by weight of the resin (B).

11. (Canceled)

12. (Original) The multilayer insulated wire as claimed in any one of claims 6 to 10, wherein the outermost layer among the insulating layers is composed of a polyphenylenesulfide resin.

13. (Original) The multilayer insulated wire as claimed in any one of claims 6 to 10, wherein the at least one insulating layer is composed of a mixture made by blending: 10 to 85

Application No. 10/720,282 Art Unit 2831 Reply to Office Action of August 11, 2005 Docket No.: 0234-0472P

parts by weight of an inorganic filler, and 100 parts by weight of the resin mixture of the resin (A) and the resin (B).

14. (Original) A transformer, comprising the multilayer insulated wire according to any one of claims 6 to 10.